

AMENDMENTS TO THE CLAIMS

The following Listing of Claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A device for gaseous enrichment of fluids, comprising

a container for a fluid;

means for supplying a gas to the container to provide a flow of gas;

means for supplying the fluid to the container; and

a fluid outflow;

wherein ~~at least one of~~ the means for supplying the gas and the means for supplying the fluid ~~comprises each comprise~~ tubular perforated output ~~portions, portions;~~

wherein the container comprises a plurality of volumetric portions and a plurality of walls between the volumetric portions, the walls including a plurality of differently sized perforations between the volumetric portions;

wherein the flow of gas moves in a particular direction; and

wherein the plurality of walls are generally arranged parallel to the direction of flow of the gas.

Claims 2-3 (canceled)

Claim 4 (previously presented): The device of claim 1, comprising at least two sorts of walls, the walls comprising a plurality of different perforations, said walls being spatially arranged in an alternating manner within the container.

Claim 5 (canceled)

Claim 6 (currently amended): The device of claim 1, wherein the means for supplying the fluid ~~or~~ and the means for supplying the gas each are designed in a tubular form, and the portions, which provide multiple perforations forming output openings, are arranged in the casing of the tubes, and wherein no further output openings are provided.

Claim 7 (currently amended): ~~The A device of claim 1, wherein the container has a~~ for gaseous enrichment of fluids, comprising:

a tubular container for a fluid form;
means for supplying a gas to the container to provide a flow of gas;
means for supplying the fluid to the container; and
a fluid outflow;
wherein the means for supplying the gas and the means for supplying the fluid each
comprise tubular perforated output portions,
wherein the container comprises a plurality of volumetric portions and a plurality of
different sorts of walls between the volumetric portions, said walls including a plurality of
differently sized perforations between the volumetric portions, said walls being spatially
arranged in an alternating manner within the container,
wherein the flow of gas moves in a particular direction, and
wherein the plurality of walls are generally arranged parallel to the direction of flow of
the gas.

Claim 8 (currently amended): A device for gaseous enrichment of fluids, comprising
a container for a fluid;
means for supplying a gas to the container to provide a flow of gas;
means for supplying the fluid to the container; and
a fluid outflow;
wherein the means for supplying the gas and the means for supplying the fluid each
comprise tubular perforated output portions;

wherein the container comprises a plurality of volumetric portions and a plurality of walls between the volumetric portions, the walls including a plurality of differently sized perforations between the volumetric portions;

wherein the flow of gas moves in a particular direction;

wherein the plurality of walls are generally arranged parallel to the direction of flow of the gas; and

wherein the ~~The device of claim 1, wherein the device~~ container comprises V2A steel.

Claim 9 (original): The device of claim 1, wherein the device comprises electro-polished steel.

Claim 10 (original): The device of claim 1, wherein the container is pressure-tight.

Claim 11 (original): The device of claim 1, further comprising means for cooling.

Claim 12 (original): The device of claim 1, wherein the means for supplying the gas substantially has a form selected from the group consisting of cylinder, cone, spiral, ellipsoid, sphere, funnel, nozzle or wave in the region around the gas output openings.

Claim 13 (canceled)

Claim 14 (original): The device of claim 1, wherein the means for supplying the gas includes a manometer.

Claims 15-17 (canceled)

Claim 18 (currently amended): A method of enriching a fluid with a ~~gas to form a gas-enriched fluid,~~ gas, comprising using the device of claim 1, ~~wherein to add a gas is added to a fluid.~~

Claim 19 (currently amended): A ~~The~~ method of enriching a gas using the device of claim 1, claim 18, wherein a fluid is continuously supplied ~~in a continuous process~~ for gaseous

enrichment and gas-enriched fluid continuously flows out from the ~~gaseous enrichment enriched~~ with gas device.

Claim 20 (currently amended): The A method of ~~claim 18, wherein the gas-enriched fluid~~ comprises forming a medicinal preparation, comprising enriching a fluid with a gas using the device of claim 1 to form a gas-enriched fluid.

Claim 21 (new): The device of claim 1, wherein the means for supplying a gas to the container and the means for supplying the fluid to the container are substantially parallel to one another.

Claim 22 (new): The device of claim 1, further comprising a second means for supplying a gas to the container.

Claim 23 (new): The device of claim 1, wherein the walls are substantially parallel to one another.

Claim 24 (new): A device for gaseous enrichment of fluids, comprising

a container for a fluid;

means for supplying a gas to the container;

means for supplying the fluid to the container; and

a fluid outflow;

wherein the means for supplying the gas and the means for supplying the fluid each comprise tubular perforated output portions;

wherein the container comprises a plurality of volumetric portions and a plurality of walls between the volumetric portions, the walls including a plurality of differently sized perforations between the volumetric portions; and

wherein the tubular perforated output portions are substantially parallel to one another.

Claim 25 (new): The device of claim 24, wherein the walls are substantially parallel to one another.

Claim 26 (new): The device of claim 24, wherein the tubular perforated output portions are substantially perpendicular to the plurality of walls.